

Sanchit Bansal

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EDUCATION

ASHOKA UNIVERSITY

P.G. DIP. IN COMPUTER SCIENCE
May 2019 | Magna Cum Laude
Cum. GPA: 3.8 / 4.0

ASHOKA UNIVERSITY

BSc (HONS.) IN COMPUTER SCIENCE
May 2018 | Dean's List
Cum. GPA: 3.4 / 4.0

LUCKNOW PUBLIC SCHOOL

Grad. May 2015
CBSE : 95.4%

TECHNICAL SKILLS

PROGRAMMING

Python | C | C++ | C# | \LaTeX | JavaScript

FRAMEWORKS

AngularJS | Flask | Django | Bootstrap

DESIGNING TOOLS

Adobe XD | Sketch | Invision | Balsamiq

OTHERS

Linux | Github | MySQL | Tableau

COURSEWORK

TEACHING ASSISTANT

Introduction to Programming
Advanced Programming

COMPUTER SCIENCE

Software Debugging
Data Visualization
Information Retrieval
Machine Learning

Data Driven Journalism

Georgia Institute of Tech. - UI UX

University of Minnesota - UI

Stanford University - Big Data

PSYCHOLOGY

Introduction to Psychology
Thinking like Psychologist
Statistics and Research Methods
Biological-Psych Neuroscience

POSITIONS HELD

Teaching Assistant | Prof. Debayan
- MIT:CSAIL and Yale

Team Manager | HammerHeads
(Ashoka Ultimate Frisbee Team)
Aug 2017 – Nov 2017

EXPERIENCE

GOOGLE | SOFTWARE ENGINEERING

July 2019 - Present | Hyderabad, India

- As the **Tech Lead**, I helped scope, design and deliver Dashe, a scalable and modern dashboarding tool used globally.
- I worked with **Google Apps Script Team** during Q3, 2020 developing the addons module of **new IDE**.
- I am working with **Google Pay** designing developing Command Center.
- Readabilities** : TypeScript, Golang, API
- Submitting more than **450 Changes**, **21,000 lines of code added** in last 9 months.

AALTO UNIVERSITY | RESEARCH DEVELOPER

June 2019 - July 2019 | Espoo, Finland

- Selected in the **top 28** out of **1500+** research applications worldwide
- Implemented new intelligent user experiences using **Python, AngularJS, Sketch**

KOÇ UNIVERSITY | SOFTWARE ENGINEERING INTERN

June 2017 – Aug 2017 | Istanbul, Turkey

- Selected in the **top 3** out of **1000+** research applications countrywide
- Optimized mechanical solutions** for wearable devices in the **WEARPG** project
- Programmed **Arduino** with **Python, Unity3D, C#**. Accepted in CHI'17,18

CISCO SYSTEMS LTD. | CONSULTANT

August 2018 – October 2019 | Bangalore, India

- Redesigned the **LaunchPad Website** for a better experience with **material-UI**

RESEARCH AND PROJECT WORK

SAILBOAT | CAPSTONE THESIS

Aug 2018 – Feb 2019 | Ashoka University, Sonipat, IN

- Co-authored the **paper** published in **IHCI'19** with **Dr. Hangal**, Stanford Uni.

MEDIA SCORING | INDEPENDENT RESEARCH PROJECT

Jan 2019 – Present | Ashoka University, Sonipat, IN

- Ranking Media Houses** in India with **Prof.Debayan** using carefully selected markers: **fake news detection, polarising factor, image manipulation** etc.

EASY EMAIL | RESEARCH PROJECT

Aug 2018 – Feb 2019 | Ashoka University, Sonipat, IN

- Co-authored the **paper** with **Late Prof.Sureka** to solve the university's mass email problem that achieved a classification accuracy of 97.5 and **more than 2000 downloads**

AWARDS AND CERTIFICATIONS

2018	Teaching Asst.	Assisted Prof. Debayan Gupta and Prof. Gautam Paul in classes of more than 50 students each.
2018	Academics	Dean's List : Awarded to students with GPA>3.65 , Awarded in semesters I, IV, VI, VII and VIII
2016	Sports	Shortlisted for India Under 24 Ultimate Team Australia Tour, India Shanghai Championship Tour.
2015	Quizzing	National Finalists in TCS IT WIZ 2014 , selected from over 15,000 students in India